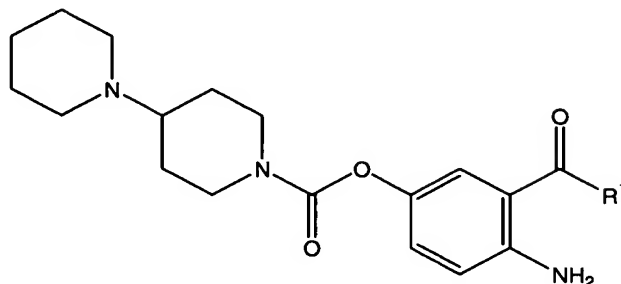


## ABSTRACT

Novel compounds are provided having the formula



and salts thereof, where R<sup>1</sup> is hydrogen, an alkyl, aralkyl, hydroxymethyl, carboxymethyl, acyloxymethyl or trialkylsilyl group, or a group -CH<sub>2</sub>NR<sup>3</sup>R<sup>4</sup> where N is a linking nitrogen atom and where (a) R<sup>3</sup> and R<sup>4</sup> are independently selected from hydrogen and alkyl, alkenyl, hydroxyalkyl and alkoxyalkyl groups; (b) R<sup>3</sup> is hydrogen or an alkyl, alkenyl, hydroxyalkyl or alkoxyalkyl group, and R<sup>4</sup> is -COR<sup>5</sup> where R<sup>5</sup> is hydrogen or an alkyl, alkenyl, hydroxyalkyl or alkoxyalkyl group; or (c) R<sup>3</sup> and R<sup>4</sup> taken together with the linking nitrogen atom form a saturated 3- to 7-member heterocyclic group. These compounds are useful intermediates in a process to prepare camptothecin derivatives including the anti-cancer drug irinotecan.